

Brodsworth & Pickburn Contacts and General Information

Doncaster West PCT

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Government

Electoral Ward: Sprotbrough
Parliamentary Constituency: Barnsley East & Mexborough
Member of Parliament: Jeff Ennis

Community Development

Neighbourhood Management Area: East Rural
Community Forum: West

Schools

Brodsworth & Pickburn falls within the catchment area of North Doncaster College
The primary school attended by most children in Brodsworth & Pickburn is:
Sprotbrough Orchard Infant School

(note: this information is approximate and varies from year to year)

Sure Start / New Deal for Communities Projects

Brodsworth & Pickburn is not included in a Doncaster Sure Start or New Deal for Communities Project

Health Visitors

Brodsworth & Pickburn is covered by the Woodlands team

Nearest Young Peoples / Sexual Health Clinics

Bentley Choices, Bentley West End Youth Centre, Kirkby Avenue, Doncaster
Dearne Choices, Mexborough Youth Club, New Oxford Road, Mexborough

GP Practices

The practices listed below serve at least 10% of Brodsworth & Pickburn's resident population:
Dr RK Aggarwal & Partners, White Rose Surgery, Exchange Street, South Elmsall, Pontefract
Dr IP Kerr & Partners, The Health Centre, Chestnut Avenue, Carcroft
Dr SR Inman & Partners, Princess Medical Centre, Princess Street, Woodlands

Public Health Intelligence Unit

The Doncaster Public Health Intelligence Unit provides analytical support to the public health directorates in Doncaster Central, Doncaster East, and Doncaster West Primary Care Trusts

Doncaster Public Health Intelligence Unit
Doncaster East PCT, White Rose House, Ten Pound Walk, Doncaster, DN4 5DJ
Tel: 01302 320111, Fax: 01302 768336

See the PHIU Website for the Interactive Community Database

www.doncasterhealth.co.uk/phiu/communities

Doncaster Community Profiles, 2004 Brodsworth & Pickburn

This profile of the health of the population of Brodsworth & Pickburn presents a range of indicators of health and the determinants of health. This is the first time that this information has been collected together for the 88 communities in Doncaster. It is hoped that these profiles, which are being published as part of the Doncaster Directors of Public Health 2004 Report, will be used to monitor local services.

Additional resources are available at: www.doncasterhealth.co.uk/phiu/communities

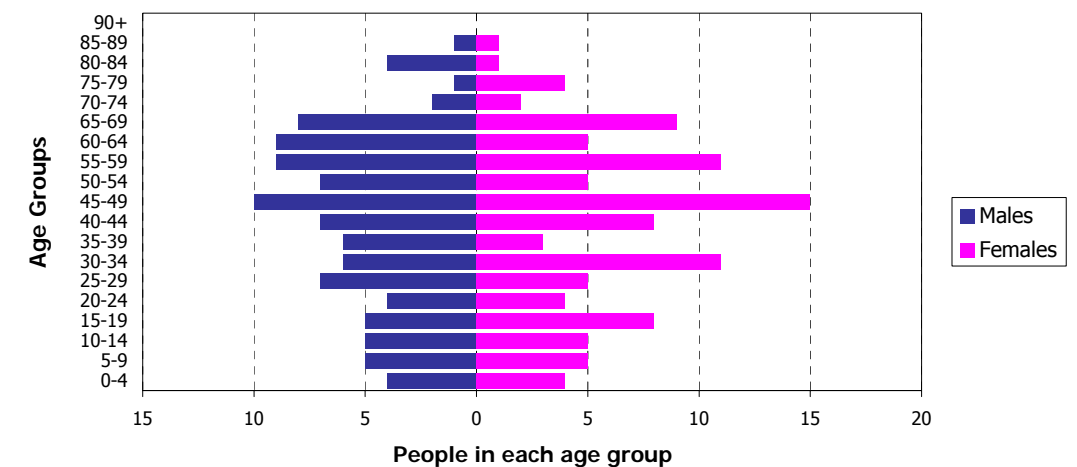


Population and Demography

	Brodsworth & Pickburn	Doncaster
Total Population	207	286,862
Geographical Area	7.6km ²	567km ²
Population Density	27 people per km ²	506 people per km ²

	Brodsworth & Pickburn		Doncaster	
Age Distribution				
Age-band 0-4	8 (4.1%)	5.9%		
Age-band 5-14	20 (9.8%)	13.6%		
Age-band 15-64	145 (70.1%)	64.1%		
Age-band 65-74	20 (9.9%)	9.1%		
Age-band 75+	13 (6.1%)	7.3%		
Ethnicity				
White	197 (95.2%)	97.7%		
Mixed	3 (1.4%)	0.6%		
Asian/Asian British	7 (3.4%)	1.1%		
Black/Black British	0 (0.0%)	0.4%		
Chinese/Other	0 (0.0%)	0.3%		

Brodsworth & Pickburn Population Pyramid



Deaths and Life Expectancy

	Brodsworth & Pickburn	Doncaster
Male Life Expectancy at birth	insufficient data for calculation	74.5
Female Life Expectancy at birth	78.4 (73.5, 86.7) 😊	79.2
Across all ages there were 10 deaths of Brodsworth & Pickburn residents in 1998-2002.		
All Cause Mortality Rate	<5 deaths	406.5
All Cancers	<5 deaths	143.2
Colorectal Cancer	<5 deaths	13.9
Lung Cancer	<5 deaths	39.1
Breast Cancer (females)	<5 deaths	24.9
Circulatory Disease	<5 deaths	132.7
CHD	<5 deaths	87.4
Stroke	<5 deaths	22.8
Chronic Lung Disease	<5 deaths	22.9
Accidents (all ages)	<5 deaths	15.6

Death rates per 100,000 resident population per year, 1998–2002, directly standardised for age and sex with 95% confidence intervals (in brackets). Ages under 75 unless stated. 😊 and 😞 indicate, respectively, significantly lower and higher death rates than Doncaster average (p<0.05) and 😊 not significantly different from the average. ●●● or ●●●● indicate extremely high or low values (p<0.002). Where there are fewer than 5 deaths the number is not shown. Source: ONS Annual Death Extracts and 2001 Census populations.

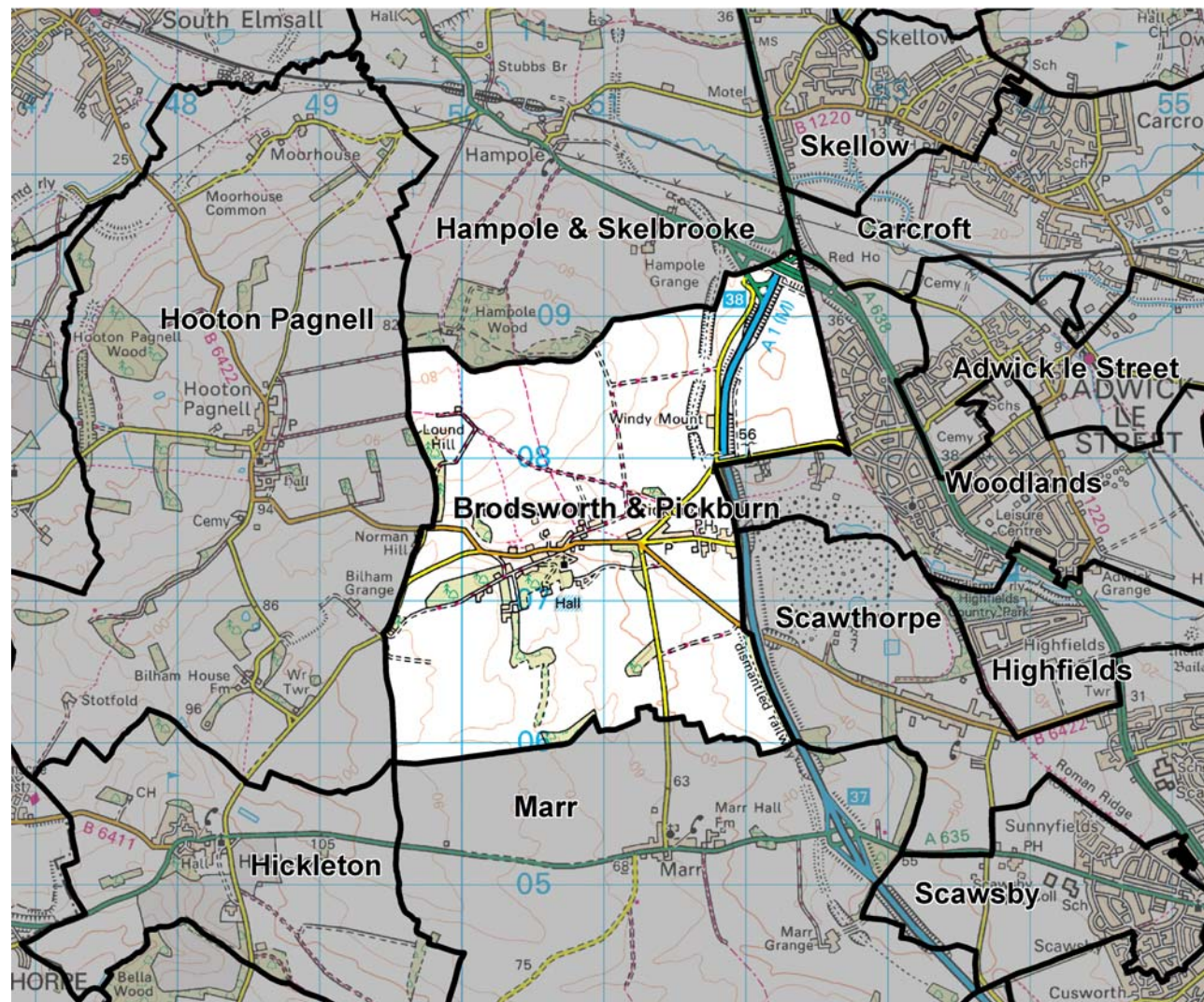
Cancer Incidence Rates

	Brodsworth & Pickburn	Doncaster
All Cancers	See note below	386.6
Colorectal Cancer		47.7
Lung Cancer		65.1
Breast Cancer (females)		119.0
Prostate Cancer (males)		60.7
Skin Cancer		98.0

The Trent Cancer Registry's guidelines forbid data to be released for areas with a population of less than 1,000. Hence no data for Brodsworth & Pickburn can be shown.

Cancer Screening

	Brodsworth & Pickburn	Doncaster
Cervical Cytology (Feb 2004)	90.6% (79.3%, 96.9%) 😊	82.4%
Breast Screening (Mar 2004)	Not available at community level West PCT: 81.4%	82.4%



Map of Brodsworth & Pickburn Community Boundary

Scale 1:50,000

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Population Health Indicators

	Number	% +/- average	Relative to Doncaster
People with limiting long-term illness	40	- 26%	😊 ●●
People with 'not good' general health	13	- 55%	😊 ●●●●

The percentages above/below average show comparisons with the Doncaster average. A positive score indicates that there are proportionately more people in Brodsworth & Pickburn with limiting long-term illness/disability or 'not good' health than expected. The comparative percentages have been standardised to take account of the age of the local population.

General Deprivation Indicators

Brodsworth & Pickburn		
Classification of Household Deprivation	25.3% deprived, ranked 68 of the 88 Doncaster Communities Quintile 5 (most affluent quintile)	

Source: Census 2001 Table UV067

2004 Indices of Deprivation	Doncaster rank	Quintile ranking
Overall Deprivation Score	39 of 88	Quintile 3
Barriers to Housing & Services Domain	12 of 88	Quintile 1
Crime Domain	21 of 88	Quintile 2
Education, Skills & Training Domain	57 of 88	Quintile 4
Employment Domain	49 of 88	Quintile 4
Health & Disability Domain	69 of 88	Quintile 5
Income Domain	35 of 88	Quintile 4
Living Environment Domain	26 of 88	Quintile 3

In all the above domains, rank 1 is the most deprived community in Doncaster and quintile 1 contains the most deprived 20% of the population of Doncaster. Source: DETR Indices of Deprivation 2004

Socio-economic Indicators

	Number	% +/- average	Relative to Doncaster
Children in households with no earner	<4 cases		😊 ●●●●
Lone parents	4	- 82%	😊 ●●●●
Carers (providing unpaid care)	34	+ 30%	😊 ●●●●
People with no qualifications	38	- 38%	😊 ●●●●
People working over 48 hours a week	29	+ 80%	😊 ●●●●
People not employed	29	- 23%	😊 ●●●●
People in low social grades	26	- 43%	😊 ●●●●
Households with no car	7	- 68%	😊 ●●●●
Overcrowded households	<4 cases		😊 ●●●●
Households without central heating	4	- 28%	😊 ●●●●
Vacant properties	<5 cases		😊 ●●●●

	Brodsworth & Pickburn	Doncaster
Housing Tenure		
Owned (including mortgaged)	60.5%	72.1%
Social rented (Council, housing assoc., etc)	0.0%	19.8%
Private rented	35.7%	5.7%
Living rent-free	3.8%	2.3%

The percentages above/below average show comparisons with the Doncaster average. A positive score indicates that there are proportionately more people or households in Brodsworth & Pickburn meeting the criteria than expected. The car ownership figure is standardised to take account of household composition and the qualifications figure is standardised for age. Housing tenure figures are percentages of population according to tenure of their household. Source: 2001 Census (except for Vacant properties - calculated by Rotherham MBC from Council Tax data).

Hospital Admission Rates

	Brodsworth & Pickburn	Doncaster
Emergency Admissions (all ages)	103.1 (65.9, 149.7) 😊	86.5
Emergency Admissions (over 75s)	375.0 (178.4, 673.6) 😊	309.5
Admissions for Serious Accidents	<5 admissions	314.9

Emergency admission rates per 1,000 resident population per year. Serious accident admission rates per 100,000 resident population per year. All rates for 2001/2–2003/4, directly standardised for age and sex, with 95% confidence intervals (in brackets). Symbols indicate significance as described for death rates. For small communities, the numbers of cases are too small to release. Source: Contract data sets from Acute Trusts and 2001 Census populations.

Births and Child Health

There were <5 births in Brodsworth & Pickburn between 2001 and 2003. The general period fertility rate is not significantly below the Doncaster average of 56.4 per 1,000.

	Brodsworth & Pickburn	Doncaster
% low birth weight	<5 cases	8.5%

Low birth weight babies (below 2.5kg) as a percentage of all live and still births with 95% confidence intervals (in brackets). Source: ONS Annual Birth Extracts, 2001–2003.

Dental Health Data

The 2001/2 survey of 5 year-old school pupils gives the extent of dental decay:

	Brodsworth & Pickburn	Doncaster
Decayed, missing or filled teeth per child	<5 pupils	% +/- average
Relative to Doncaster		

Number of decayed, missing or filled teeth per child with 95% confidence intervals (in brackets). Source: Doncaster 5 Year-Old School Survey, 2001/2.

Modelled Prevalence Data

Using national survey data, we can predict that, in Brodsworth & Pickburn:

- 42 adults (23.7% of the 16+ population) and 2 children (7.5%) are obese
- 15 adults (8.1% of the 16+ population) have coronary heart disease
- 5 males (4.6% of the population) and 5 females (4.9%) have diabetes